

	Hits	Search Text
1	1724	aircraft and (ADC with computers or processors or ECUs or "electronic controllers") and actuators
2	402	aircraft and (fly-by-wire)
3	62	(aircraft and (ADC with computers or processors or ECUs or "electronic controllers") and actuators) and (aircraft and (fly-by-wire))
4	8	("3744300"   "4179940"   "4639997"   "4796192"   "5079955"   "5182449"   "5305645"   "5383133").PN.
5	9	("3596107"   "3783250"   "4130241"   "4849893"   "4967347"   "4995040"   "5278843"   "5297052"   "5423024").PN.
6	12940	("701"/\$.ccls. or "244"/\$.ccls.) and (fly-by-wire with computer or "redundant computer\$" or controllers)
7	210	("701"/\$.ccls. or "244"/\$.ccls.) and aircraft and (digital near analog) and actuator\$
8	2	("5515282").PN.
9	8	("3596107"   "3783250"   "4130241"   "4849893"   "4967347"   "4995040"   "5278843"   "5297052").PN.

	DBs	Time Stamp
1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/08/07 10:02
2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 11:07
3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 11:07
4	USPAT	2004/05/20 11:58
5	USPAT	2004/05/20 12:21
6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/27 14:39
7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/27 14:40
8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/05/27 14:45
9	USPAT	2004/05/27 14:47

	Hits	Search Text
10	110	((("701"/\$.ccls. or "244"/\$.ccls.) and (fly-by-wire with computer or "redundant computer\$" or controllers)) and (("701"/\$.ccls. or "244"/\$.ccls.) and aircraft and (digital near analog) and actuator\$)
11	15331	aircraft and (fly-by-wire with computer or "redundant computer\$" or controllers)
12	10	("5493497" "5515282" "5710776" "5802077" "4471481").PN.
13	3127	(aircraft and (fly-by-wire with computer or "redundant computer\$" or controllers)) and actuator\$
14	2608	((aircraft and (fly-by-wire with computer or "redundant computer\$" or controllers)) and actuator\$) and (signal or signals with digital or analog)
15	37095	aircraft and (error or malfunction or failure or fail)
16	1750	((aircraft and (fly-by-wire with computer or "redundant computer\$" or controllers)) and actuator\$) and (signal or signals with digital or analog)) and (aircraft and (error or malfunction or failure or fail))
17	15331	aircraft and (fly-by-wire with computer or "redundant computer\$" or controllers)
18	12532	aircraft and (fly-by-wire with atuator or actuators)

	DBs	Time Stamp
10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/27 15:29
11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/27 15:36
12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/27 15:30
13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/27 15:37
14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/27 15:37
15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/27 15:38
16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/27 15:51
17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/27 15:52
18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/27 15:52

	Hits	Search Text
19	3127	(aircraft and (fly-by-wire with computer or "redundant computer\$ or controllers)) and (aircraft and (fly-by-wire with atuator or actuators))
20	2088	((aircraft and (fly-by-wire with computer or "redundant computer\$ or controllers)) and (aircraft and (fly-by-wire with atuator or actuators))) and aircraft.bsum.
21	112	((aircraft and (fly-by-wire with computer or "redundant computer\$ or controllers)) and (aircraft and (fly-by-wire with atuator or actuators))) and aircraft.bsum.) and fly-by-wire.bsum.
22	14	("3679156"   "3905241"   "4150686"   "4244277"   "4472780"   "4567813"   "4807516"   "4887214"   "5036469"   "5374014"   "5670856"   "5764502"   "5806805"   "5823468").PN.
23	14	("3679156"   "3898916"   "4079906"   "4130241"   "4345191"   "4398242"   "4472780"   "4542679"   "4567813"   "4807516"   "4887214"   "5036469"   "5374014"   "5670856").PN.
24	14	("3679156"   "3898916"   "4079906"   "4130241"   "4345191"   "4398242"   "4472780"   "4542679"   "4567813"   "4807516"   "4887214"   "5036469"   "5374014"   "5670856").PN.
25	149	244/196
26	245	aircraft and fly-by-wire.bsum.

	DBs	Time Stamp
19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/27 15:52
20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/27 15:53
21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 09:01
22	USPAT	2004/05/27 16:02
23	USPAT	2004/05/27 16:25
24	USPAT	2004/05/27 16:28
25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 09:22
26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 09:23

	Hits	Search Text
27	2	("6366837").PN.
28	10	("4109886"   "4460964"   "4567813"   "4807516"   "4887214"   "5036469"   "5374014"   "5670856"   "5806805"   "5833177").PN.
29	346	aircraft and (fly-by-wire or (fly near wire)) and (computers or controllers or processors with actuators)
30	0	aircraft and ("integrated modullar avionics" with IMA)
31	17	aircraft and ("integrated modular avionics" with IMA)
32	2	("6443399").PN.
33	14	("3679156"   "3905241"   "4150686"   "4244277"   "4472780"   "4567813"   "4807516"   "4887214"   "5036469"   "5374014"   "5670856"   "5764502"   "5806805"   "5823468").PN.
34	14	("3679156"   "3898916"   "4079906"   "4130241"   "4345191"   "4398242"   "4472780"   "4542679"   "4567813"   "4807516"   "4887214"   "5036469"   "5374014"   "5670856").PN.
35	2	("6366837").PN.

	DBs	Time Stamp
27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 10:12
28	USPAT	2004/05/28 09:56
29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 10:33
30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 10:34
31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 10:35
32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/07/08 09:38
33	USPAT	2004/07/08 09:38
34	USPAT	2004/07/08 09:48
35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/07/08 09:58



	Hits	Search Text
36	14	("3679156"   "3898916"   "4079906"   "4130241"   "4345191"   "4398242"   "4472780"   "4542679"   "4567813"   "4807516"   "4887214"   "5036469"   "5374014"   "5670856").PN.
37	173	(244/195).CCLS.
38	22	aircraft and (flight with computer\$ or controllers) and actuators and (computing with redundan\$3)
39	125	aircraft and (fly near wire).
40	405	aircraft and fly-by-wire
41	27	(aircraft and fly-by-wire) and (redundant with computers)
42	9	("3596107"   "3783250"   "4130241"   "4849893"   "4967347"   "4995040"   "5278843"   "5297052"   "5423024").PN.
43	0	"760973".URPN.
44	0	"760973".URPN.
45	87	"244"/\$.ccls. and (redundan\$2 with computers)
46	14	("3679156"   "3905241"   "4150686"   "4244277"   "4472780"   "4567813"   "4807516"   "4887214"   "5036469"   "5374014"   "5670856"   "5764502"   "5806805"   "5823468").PN.

	DBs	Time Stamp
36	USPAT	2004/07/08 09:55
37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/07/08 10:17
38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/07/08 10:19
39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/07/16 15:34
40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/07/16 15:35
41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/07/16 15:35
42	USPAT	2004/07/16 15:42
43	USPAT	2004/07/16 15:52
44	USPAT	2004/07/16 15:53
45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/08/07 10:45
46	USPAT	2004/08/07 10:06

	Hits	Search Text
47	42	"244"/\$.ccls. and (redundancy with computers)
48	14746	((redundancy or redundant) with (computers or controllers or processors))
49	1458	((((redundancy or redundant) with (computers or controllers or processors))) and ((digital or analog) with converter)
50	169	(((((redundancy or redundant) with (computers or controllers or processors))) and ((digital or analog) with converter)) and (aircraft or airplane or avionic)
51	730	((computer or processor or microprocessor) with (pair or pairs)) and (converter or "analog-to-digital converter" or "digital-to-analog converter" or ADC) and (actuator or actuators)
52	545	S155 and @py<"2003"
53	0	((computers near pair) same bus) and (ADC same actuators)
54	64	((computers near pair) same bus)
55	85763	((computers or processors or microprocessors) with (converter or "analog to digital converter" or "digital to analog converter" or ADC or DAC))
56	67403	S159 and @py<"2003"

	DBs	Time Stamp
47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/08/07 10:50
48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/08/07 10:51
49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/08/07 10:53
50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/08/07 10:55
51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/06 09:12
52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/06 09:16
53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/06 09:17
54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/06 09:23
55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/06 09:26
56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/06 09:26

	Hits	Search Text
57	2750	S160 and (computers or processors or microprocessors).bsum. and actuators
58	394	S161 and (redundant or redundancy)

	DBs	Time Stamp
57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/06 09:27
58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/06 09:27